# · IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

KOBAYASHI, S.

Appl. No.:

PCT/JP01/03202

Filed:

April 13, 2001

Title:

IMAGE PROCESSING APPARATUS, IMAGE PROCESSING METHOD,

AND RECORDING MEDIUM

Art Unit: Examiner:

Unknown Unknown

Docket No.:

0113184-066

**Assistant Commissioner for Patents** 

Washington, DC 20231

### INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, Applicants request that a citation and examination of the references cited below, and on the attached PTO-1449 form, copies of which are enclosed, be made during the course of examination of the above-identified application for United States patent.

## **U.S. PATENT DOCUMENTS**

Document No.	<u>Date</u>	<u>Inventor</u>
5,267,154	11/30/93	Takeuchi, et al.
5,404,426	4/4/95	Usami, et al.

### FOREIGN PATENT DOCUMENTS

Document No.	<u>Date</u>	Country
4-195476	7/15/92	Japan
5-61961	3/12/93	Japan
2000-3455	1/7/00	Japan

Document No. 4-195476 relates to a biological image information aiding system and a biological image forming method in which three-dimensional data corresponding to a standard shape of a biological article, standard motion thereof and a standard material feeling of an outer surface of the biological article are prepared, and a realistic three-dimensional synthesized image of an entire biological article can be formed.

Document No. 5-61961 relates to a system and device from interactive processing of computer animation which interpolates the motion of a hair curve obtained from the change of

representative number of hair from its initial shape to obtain realistic animation without depending on strict physical simulation.

Document No 2000-3455 relates to an information processor, information processing method and proving medium which prevents the feeling on the tips of hairs from being reduced.

## **OTHER DOCUMENTS**

Chen, et al., "A system of 3D hair style synthesis based on the wisp model," The Visual Computer, Vol. 15, 1999, pp. 159-170.

Applicant looks forward to early and favorable consideration of this matter.

Respectfully submitted,

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